

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. Yonce

Title: EXTERNAL DISCRIMINATION BETWEEN PACE PULSES AT DIFFERENT HEART LOCATIONS

Docket No.: 279.669US1  
Filed: June 24, 2003  
Examiner: Unknown  
Customer No.: 21186



Serial No.: 10/608,825  
Due Date: N/A  
Group-Art Unit: Unknown  
Confirmation No.:


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

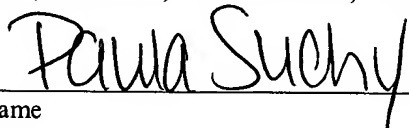
- ☒ A return postcard.
- ☒ An Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 6 cited documents.
- ☒ A Communication Concerning Co-Pending Application (1 pg.).


If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: Suneel Arora  
Reg. No. 42,267

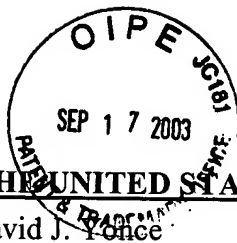
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of September, 2003.

  
Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Customer Number 21186  
(GENERAL)

S/N 10/608825



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. Yonce Examiner: Unknown  
Serial No.: 10/608,825 Group Art Unit: Unknown  
Filed: June 24, 2003 Docket: 279.669US1  
Title: EXTERNAL DISCRIMINATION BETWEEN PACE PULSES AT DIFFERENT  
HEART LOCATIONS

COMMUNICATION CONCERNING CO-PENDING APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related co-pending application in the above-identified patent application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/251,310	September 19, 2002	279.243US2	SYSTEM AND METHOD FOR DETECTION OF PACING PULSES WITHIN ECG SIGNALS

Respectfully submitted,

DAVID J. YONCE

By Applicant's Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6951

Date Sept. 15, 2003 By Suneel Arora  
Suneel Arora  
Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of September, 2003.

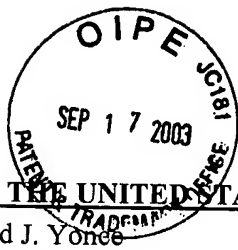
Name

Paula Stucky

Signature

Paula Stucky

S/N 10/608825



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David J. Yonce	Examiner:	Unknown
Serial No.:	10/608,825	Group Art Unit:	Unknown
Filed:	June 24, 2003	Docket:	279.669US1
Title:	EXTERNAL DISCRIMINATION BETWEEN PACE PULSES AT DIFFERENT HEART LOCATIONS		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

DAVID J. YONCE

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6951

Date Sept. 15, 2003

By Suneel Arora  
Suneel Arora  
Reg. No. 42,267

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of September, 2003.

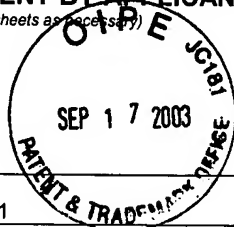
Name

Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Applicant Number 10/608825

Filing Date June 24, 2003

First Named Inventor Yonce, David

Group Art Unit Unknown

Examiner Name Unknown

Sheet 1 of 1

Attorney Docket No: 279.669US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,742,938	07/03/1973	Stern, T. J.	128	2.05	01/04/1971
	US-4,539,999	09/10/1985	Mans,	128	696	07/22/1983
	US-4,664,116	05/12/1987	Shaya, et al.	128	419	04/18/1984
	US-4,796,638	01/10/1989	Sasaki, M.	128	696	03/10/1988
	US-5,448,997	09/12/1995	Kruse, J. M., et al.	128	697	10/15/1993
	US-5,738,104	04/14/1998	Lo, Thomas Y., et al.	128	706	11/08/1995

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached